## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S58	21	("1340443" "3821590" "4600977" " 6186649" "6707069" "6715901" "68 97490").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/09 13:45
L1	40	(US-20040208210-\$ or US-20020163001-\$ or US-20060054913-\$ or US-20020004251-\$ or US-20030141510-\$ or US-20030141510-\$ or US-20030023024-\$ or US-20040016873-\$ or US-20040016873-\$ or US-20040016873-\$ or US-20040256630-\$ or US-20040240203-\$ or US-20040140765-\$ or US-20040140765-\$ or US-20040140765-\$ or US-20030219919-\$).did. or (US-5177593-\$ or US-6921926-\$ or US-6200005-\$ or US-6518600-\$ or US-6746295-\$ or US-6507049-\$ or US-6897490-\$ or US-6335548-\$ or US-6561675-\$ or US-6335548-\$ or US-6355946-\$ or US-6204523-\$ or US-3780357-\$ or US-6705748-\$ or US-6331063-\$ or US-5907151-\$ or US-5317196-\$ or US-4769345-\$ or US-5317196-\$ or US-4769345-\$ or US-5165956-\$).did. or (JP-09045965-\$).did. or (JP-09045965-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 12:23
L3	0	(10/773123).APP.	USPAT; USOCR	AND	ON	2007/03/19 12:34
L5	6	"267157".ap.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/19 12:36
L7	6	("20020175621"   "5998925"   "6340824").PN. OR ("6850001"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/19 12:37
L6	1	(10/267157).APP.	USPAT; USOCR	AND	ON	2007/03/19 12:37
L8	9	("1340443" "3821590" "4600977" " 6186649" "6707069" "6715901" "68 97490").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/19 12:44

## **EAST Search History**

L2	33	("3476942"   "3501676"   "3512027"   "3537028"   "3593055"   "3636358"   "3668404"   "3696263"   "3699407"   "3703670"   "3739217").PN. OR ("3780357"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/19 12:44
L9	42	(US-20040208210-\$ or US-20020163001-\$ or US-20060054913-\$ or US-20020004251-\$ or US-20030141510-\$ or US-20050184387-\$ or US-20030023024-\$ or US-20040016873-\$ or US-20040016873-\$ or US-20040016873-\$ or US-20040256630-\$ or US-20040256630-\$ or US-20040240203-\$ or US-20040140765-\$ or US-20040140765-\$ or US-20030067264-\$).did. or (US-5177593-\$ or US-6921926-\$ or US-6200005-\$ or US-6518600-\$ or US-6746295-\$ or US-6507049-\$ or US-6897490-\$ or US-6335548-\$ or US-6561675-\$ or US-6335548-\$ or US-6355946-\$ or US-6204523-\$ or US-3780357-\$ or US-6705748-\$ or US-6331063-\$ or US-5907151-\$ or US-5299279-\$ or US-4112308-\$ or US-5317196-\$ or US-4769345-\$ or US-5165956-\$ or US-6850001-\$). did. or (JP-09045965-\$).did. or (JP-11181267-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 12:57
L11	6730	(led or (light near2 diode)) and (ceram\$6 with (alumina\$4 or aluminum\$4))	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 14:17
L14	16	(led or (light near2 diode)) with (ceram\$6 with (aluminum near nitride)) reflect\$4	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 14:18
L16	20	("1340443" "20030116769" "20030 116769" "20030141510" "20050184 387" "3780357" "3821590" "460097 7" "5177593" "5317196" "5907151"  "6186649" "6204523" "6355946" " 6507049" "6705748" "6715901" "68 28170" "7038195").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/19 14:36

## **EAST Search History**

L4	21	("20030160256" "4727289" "54632 80" "5575459" "5655830" "5688042 " "5765940" "5806965" "5813752"  "5890794" "6045240" "6149283" "6 220722" "6465961" "6499860" "650 2952" "6561680" "6577073" "65802 28" "6864513" "6949772").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/19 14:36
L18	264	(led or (light near2 diode)) and (ceram\$6 with (aluminum near nitride)) reflect\$4 lens	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 14:43
L12	958	(led or (light near2 diode)) and (ceram\$6 with (aluminum near nitride))	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 14:43
L17	522 ·	(led or (light near2 diode)) and (ceram\$6 with (aluminum near nitride)) reflect\$4	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 14:50
L19	21	L9 and (ceram\$6 and (alumina\$4 or aluminum\$4))	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 14:54
L10	12	L9 and (ceram\$6 with (alumina\$4 or aluminum\$4))	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 14:56
L20	166	257/98-100.ccls. and (ceram\$6 with (alumina\$4 or aluminum\$4))	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/03/19 14:57